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Attorney Docket No.: 10559/615001/P12854

Commissioner for Patents
Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: HUGH M. WILKINSON III, MATTHEW J. ADILETTA, GILBERT WOLRICH, MARK B. ROSENBLUTH, DEBRA BERNSTEIN AND MYLES J. WILDE

Title: FUNCTIONAL PIPELINES

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	17
Claims	6
Abstract	1
Declaration	2
Drawing(s)	5

Enclosures:

- Assignment cover sheet and an assignment, 8 pages, and a separate \$40 fee.
- Preliminary amendment, 5 pages.
- Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

January 17, 2002

Date of Deposit

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Gabriel Lewis

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Frederick P. Fish
1855-1930
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Basic filing fee	\$740
Total claims in excess of 20 times \$18	\$90
Independent claims in excess of 3 times \$84	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$830

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

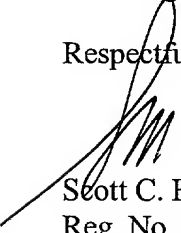
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

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Respectfully submitted,


Scott C. Harris
Reg. No. 32,030
Enclosures
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